

1. Which of the following statements regarding white coal recently seen in news, stands true ?
 1. White coal is a form of fuel produced by drying chopped wood over a fire. It differs from charcoal which is carbonised wood.
 2. India is fast becoming a major manufacturer and consumer of white coal. A large number of companies have switched their boiler fuels to use white coal instead of fossil fuels.
 3. However, the sulphur content of white coal is larger than conventional coal.

Choose the correct option :

- (a) 1 & 2 only
 - (b) 2 & 3 only
 - (c) 1 & 3 only
 - (d) All of the above
2. Consider the following pairs of performing arts in India with their corresponding states :
 1. Nongkrem : Meghalaya
 2. Dumhal : Bihar
 3. Bhavai : Gujarat
 4. Padayani : Kerala
 5. Hori : Madhya Pradesh

Which of the above pairs are correctly matched ?

- (a) 1, 2 & 3 only
 - (b) 3, 4 & 5 only
 - (c) 1, 3 & 4 only
 - (d) 2, 4 & 5 only
3. Consider the following statements:
 1. Indian agriculture is confronted with new challenges like rising population, unpredictable climate changes, changing food habits and growing urbanization.
 2. Apart from supplying adequate food, it will now be a major task to provide nutritious food to achieve 'zero hunger'.
 3. Towards achieving food security, though radiation-based crop improvement and food preservation technologies would contribute significantly to enhance crop productivity and reduce food losses it would lead to lower nutrition levels.

Which of the above statements stands true ?

- (a) 1 & 2 only
 - (b) 2 & 3 only
 - (c) 1 & 3 only
 - (d) All of the above
4. Which of the following statements regarding the Nationwide Artificial Insemination Programme (N.A.I.P) stands true ?
 1. The NAIP is a campaign mode genetic upgradation program covering all breeds of bovines to enhance the milk production using low cost breeding technology for improving genetic merit of milch animals with high quality seed.
 2. All the north eastern states except Sikkim have been the top performing states under the project.
 3. Every cow and buffalo under AI will be tagged with Pashu –Aadhar and can be tracked through the Information Network on Animal Productivity and Health (INAPH) Database.

Choose the correct option :

- (a) 1 & 2 only
 (b) 2 & 3 only
 (c) 1 & 3 only
 (d) All of the above
5. Exercise SURYA –KIRAN aims to conduct a Battalion level combined training between armies to increase interoperability in jungle warfare and counter terrorist operations in mountainous terrain, humanitarian assistance and disaster relief, medical and environmental conservation including aviation aspects. It was held recently between India and which of the following countries ?
 (a) Kazakhstan (b) Nepal
 (c) Israel (d) Mongolia
6. Which of the following statement is correct regarding ‘Tiger Triumph’, recently seen in news
 (a) International programme to create awareness about tiger conservation.
 (b) Restoring tiger conservation areas.
 (c) India and U.S. armed forces tri-services exercise.
 (d) None of the above
7. With reference to Digi Yatra, which of the following statement is correct?
 (a) A mobile application where user can enter road quality-related information and to report any accident or pothole on highway.
 (b) A mobile application where users can purchase FASTag tag.
 (c) Biometric based digital processing of passengers at airports.
 (d) None of the above
8. Consider the following statements regarding Geosynchronous Satellite Launch Vehicle Mark III (GSLV-III).
 1. GSLV Mk III is a three-stage heavy lift launch vehicle developed by ISRO.
 2. It is designed to carry 10 tons of satellites to Low Earth Orbit (LEO).
 3. The GSLV Mk III will be the launch vehicle for Gaganyaan.
 Which of the above statements is/are correct?
 (a) 1 and 2 (b) 2 and 3
 (c) 1 and 3 (d) 1, 2 and 3
9. Consider the following statements regarding Contempt of Court :
 1. In India, the Contempt of Courts Act, 1971, divides contempt into civil contempt and criminal contempt.
 2. Civil contempt is the publication of any matter or doing of any act which scandalises or lowers the authority of any court.
 3. The Contempt of Courts Act, 1971, states that fair criticism of any case which has been heard and decided is not contempt.
 Which of the above statements is/are correct?
 (a) 1, 2 (b) 2, 3
 (c) 1 and 3 (d) 1, 2, 3
10. Consider the following statements regarding Suranga Bawadi :
 1. Suranga Bawadi is an integral part of the ancient Karez system of supplying water through subterranean tunnels.
 2. It was built during Adil Shahi era.
 3. It has been included in the UNESCO’s World Monument Watch list.

Which of the above statements is/are correct?

- (a) 1, 3 (b) 2, 3
 (c) 1, 2 (d) 1, 2, 3

11. Consider the following statements :

1. E. coli is a Gram-negative coliform bacterium that is commonly found in the lower intestine of warm-blooded organisms.
2. Gram negative Bacteria lack cell wall and its easy to kill them with antibiotics

Choose the correct option :

- (a) Only 1
 (b) Only 2
 (c) Both 1 and 2
 (d) None of the above

12. Consider the following statements :

1. Chloroquine is a medication used to prevent and to treat malaria in areas where malaria is known to be sensitive to its effects.
2. India is complying with the WHO's End TB Strategy by setting a target of eliminating TB in India by 2035

Choose the correct option :

- (a) Only 1
 (b) Only 2
 (c) Both 1 and 2
 (d) None of the above

13. Consider the following statements :

1. Golconda Fort, also known as Golkonda is a fortified citadel and an early capital city of the Nizam Shahi Shahi dynasty.
2. Golconda flourished as a trade centre of large diamonds, known as the Golconda Diamonds.

Choose the correct option :

- (a) Only 1
 (b) Only 2
 (c) Both 1 and 2
 (d) None of the above

14. Consider the following statements :

1. The India State of Forest Report (ISFR) is an biennial publication of Forest Survey of India (FSI) exercise to estimate the forest cover .
2. CartoSat data is used to map the forest cover.

Choose the correct option :

- (a) Only 1
 (b) Only 2
 (c) Both 1 and 2
 (d) None of the above

15. For any political party to be eligible for recognition as a State Party in a state, it has to satisfy

- (a) Secure at least 6% of the valid vote & win at least 2 seats in LS General Election.
 (b) Secure at least 6% of the valid vote & win at least 2 seats in an Assembly General Election.
 (c) Win at least 1 out of every 25 seats from a state in an Assembly General Election

- (d) Win at least 3% of the seats or at least 3 seats, whichever is more, in a LS General Election
16. Consider the following statements :
1. Global Migration Report 2020' has been released by International Organization for Migration's (IOM).
 2. Syria accounts for the highest share with 17.5 million living outside the country.
- Choose the correct option :
- (a) Only 1 (b) Only 2
(c) Both 1 and 2 (d) None of the above
17. Consider the following statements :
1. The North Atlantic Treaty Organization also called the North Atlantic Alliance, is an intergovernmental military alliance between 29 North American and European countries.
 2. NATO's Headquarters are located in Evere, Brussels, Belgium, while the headquarters of Allied Command Operations is near Mons, Belgium.
- Choose the correct option :
- (a) Only 1 (b) Only 2
(c) Both 1 and 2 (d) None of the above
18. Consider the following statements :
1. In 1913, Pacific Coast Hindustan Association was founded by Damodar Savarkar as its president, which was called Ghadar Party.
 2. Udham Singh and Bhikaji Cama, both were associated with this party
- Choose the correct option :
- (a) Only 1 (b) Only 2
(c) Both 1 and 2 (d) None of the above
19. Consider the following pairs :
- | Rivers | Source of Origin |
|---------------|-------------------------|
| 1. Satluj : | Rakas Lake |
| 2. Son : | Amarkantak Plateau |
| 3. Kaveri : | Brahmagiri Hills |
- Which of the pairs given above are correctly matched?
- (a) 1, 2 and 3
(b) 1 and 3 only
(c) 2 and 3 only
(d) 1 and 2 only
20. In terms of geographical distance Chagos Archipelago is closest to:
- (a) Seychelles (b) Mauritius
(c) Madagascar (d) Maldives

ANSWER KEYS

01 a 02 c 03 a 04 c 05 b 06 c 07 c 08 d 09 c 10 c
11 a 12 a 13 b 14 a 15 b 16 a 17 c 18 b 19 a 20 d